

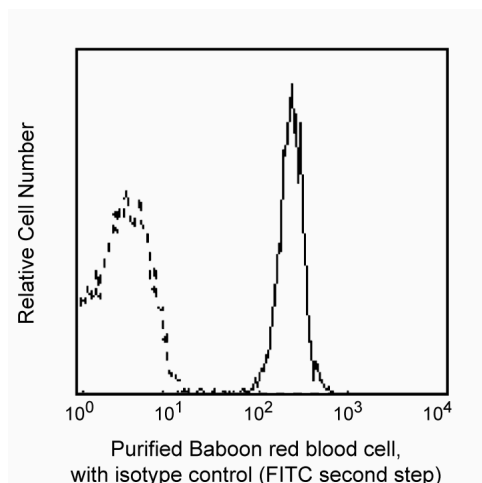
Technical Data Sheet

Purified Mouse Anti-Baboon Red blood cells**Product Information**

Material Number:	551299
Alternate Name:	RBC
Size:	0.1 mg
Concentration:	0.5 mg/ml
Clone:	E34-731
Isotype:	Mouse IgG1, κ
Reactivity:	QC Testing: Baboon Lack of Reactivity Confirmed in Development: Rhesus, Cynomolgus
Workshop:	NA
Storage Buffer:	Aqueous buffered solution containing $\leq 0.09\%$ sodium azide.

Description

Clone E34-731 reacts with baboon red blood cells. It does not react with other leukocytes or platelets and it does not cross react with human cells or cells of other non-human primate species (rhesus and cynomolgus). This antibody is useful as an immunophenotyping reagent for flow cytometric analysis.



Profile of baboon (Papio anubis) peripheral blood erythrocytes analyzed by flow cytometry. Second step staining with cat no. 555988.

Preparation and Storage

The monoclonal antibody was purified from tissue culture supernatant or ascites by affinity chromatography.

Store undiluted at 4° C.

Application Notes**Application**

Flow cytometry	Routinely Tested
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Suggested Companion Products

Catalog Number	Name	Size	Clone
556648	Purified Mouse IgG1 κ Isotype Control	0.1 mg	MOPC-21
555988	FITC Goat Anti-Mouse IgG/IgM	0.5 mg	Polyclonal

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Product Notices

1. Since applications vary, each investigator should titrate the reagent to obtain optimal results.
2. Please refer to www.bdbiosciences.com/pharmingen/protocols for technical protocols.
3. Caution: Sodium azide yields highly toxic hydrazoic acid under acidic conditions. Dilute azide compounds in running water before discarding to avoid accumulation of potentially explosive deposits in plumbing.